Special Issue

Effects of Feed Additives on Fish Health and Fillet Quality

Message from the Guest Editor

In recent decades, chronic diseases including cardiovascular disease, obesity, diabetes, and cancer have increased rapidly in various countries. Nutrition is an important factor in maintaining and improving health throughout life. Edible fishes are popular food sources for consumers due to their high nutritional value. including high-quality protein and polyunsaturated fatty acids. However, these compositions are highly prone to degradation processes, such as oxidation threatening the quality of fish fillets. To avoid lipid and protein oxidations, various approaches have been practiced. In recent years, the use of additives in fish diets has attracted attention since muscle accumulation of antioxidants during feeding can prevent quality deterioration due to oxidation after processing and storage. On the other hand, live fish benefit from the positive effects of potential feed additives via improving the health status. Focusing on these aims, we are launching a Special Issue entitled "Effects of Feed Additives on Fish Health and Fillet Quality", which invites related contributions.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of Fishes is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider Fishes for your scientific papers and would be pleased to welcome you as one of our authors.

Editor-in-Chief

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